

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.—21. (Cancelled)

22.—26. (Cancelled)

27. (Currently Amended) In a system wherein a client interactive TV system accesses and runs one or more programs remotely at a server and wherein the server converts display commands generated from the one or more programs into compressed video streams, a method for enabling a client to access TV channel programming via interaction with the one or more programs, the method comprising:

receiving, at a client interactive TV system, a first compressed video stream representing a WWW page that identifies one or more TV channels, wherein thesaid WWW page is converted to a said first compressed video stream and transmitted to thesaid interactive TV by a remote server;

receiving as an overlay on said first with the WWW page that was converted to a compressed video stream, an overlay of additional compressed video datastream that includes at least one control corresponding to an interaction layer that allows for user input for modifying said first compressed video stream, wherein thesaid client interactive TV system decompresses both said first and additional compressed video streams and displays thesaid WWW page and thesaid at least one control overlaid additional compressed video data;

detecting an interaction of a user with at least some of the additional compressed video data said at least one control that indicates a selection of one of thesaid identified one or more TV channels;

providing thesaid user interaction to thesaid remote server, which converts thesaid user interaction into a format that can be assimilated by thesaid one or more programs running at thesaid remote server; and

in response to thesaid user interaction, receiving and displaying thesaid selected one of thesaid identified TV channels, on said client interactive TV system.

28. (Previously Presented) A method according to claim 27, wherein said TV channel comprises a pay-on- demand movie.

29. (Currently Amended) In a system wherein a client system accesses and runs one or more programs remotely at a server and wherein the server converts display commands generated from the one or more programs into compressed video streams, a method for enabling a client to modify the compressed video streams, the method comprising:

at a server that is remote from a client and that runs one or more programs for thesaid client, providing a first compressed video stream representing a TV channel;

overlaying on said first compressed video stream a second compressed video stream representing an interaction layer that includes at least one control that corresponds to modifications that can be made to thesaid first compressed video stream, thesaid second compressed video stream being overlaid on said first compressed video stream without decompressing thesaid first compressed video stream, wherein thesaid TV channel and thesaid at least one control are displayed at thesaid client system upon thesaid client system receiving and decompressing thesaid first and second compressed video streams;

receiving input from a viewer comprising interaction with said at least one control; converting said input from thesaid viewer into a format that can be assimilated by thesaid one or more programs running at thesaid server; and

modifying at least said first compressed video stream responsive to said received interaction by at least one of: changing a channel over which thesaid client system receives compressed video and such that thesaid client receives new compressed video, or providing thesaid client access to a different set of P frames than were originally provided in thesaid first compressed video stream.

30.—44. (Cancelled)

45. (Currently Amended) A method as recited in claim 27, wherein thesaid server includes a first computer that runs thesaid one or more programs and a second computer that converts resulting display commands into compressed video.

46. (Previously Presented) A method as recited in claim 29, wherein modifying at least said first compressed video stream responsive to said received interaction includes modifying said second compressed video stream.

47. (Currently Amended) A method as recited in claim 29, wherein thesaid different set of P frames are provided with other new sets of P frames corresponding to different users through a common channel.